| Manhole In | spection Sumn | nary | Ma | anhole | 2MH | |
|--|--|-----------------------------|-------------|---------------------------------|--------|--|
| Printed On: 4/22 | 2/2009 | | | Page 1 | of 4 | |
| Inspection | ☐ Is Incomplete | Rating: 3) Fair | | | | |
| Record Plat: 43 | 3GG Node: 042 | Status: Found | | Insp Date: 10/22/07 2 | :44 PM | |
| Incomplete Co | mments | | | Crew: ADS1 | | |
| | | | | Inspector: ADS1 | | |
| | | | | Firm: ADS | | |
| Location | Address: ELLSWORT | н | | Cross Street: GAY ST | | |
| Manhole | Type: Junction Lo | ocation: Roadway | | Ground Conditions: Dry | | |
| | ☐ Prev. Rehab W | /eather: Dry | S | Subject To Ponding: None | | |
| Comments | | | | | | |
| | | | | | | |
| Cover | Shape: Circular | Diameter: 25. 75 | (in.) Lengt | th: (in.) Dist A/B Grade: 0 | (in.) | |
| | Type: Sanitary | Condition: Sour | nd | Cover Material: Cast Iron | | |
| Properties: | ☐ Bolted ✓ Vented | I ☐ Water Tight [| Water T | ight Insert | | |
| Frame | Offset: 3 (in.) | Condition: 🗸 Sound | Cracl | ked Leaks | | |
| Chimney / Fra | ame Adjustment 🔲 E | Exists Material: | | ☐ Parged Height: | (in.) | |
| Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated | | | | | | |
| Infiltration: | ☐ None ☐ Joint [| ☐ Cracks ☐ Mortar | Roots | ☐ Wall | | |
| Corbel | Material: Brick | ☐ Parge | ed Type: | Flat top | | |
| Condition: | | | | | | |
| Infiltration: | n: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall | | | | | |
| Barrel | Material: Brick | ☐ Parge | ed | | | |
| Shape: | Circular Dian | neter: 58 (in.) Leng | th: (in.) |) | | |
| Condition: | ✓ Sound ☐ Cracked | d ☐ Root Intrusion | Loose | Brick Deteriorated | | |
| Infiltration: | ✓ None ☐ Joint | ☐ Cracks ☐ Mort | ar □Ro | ots 🗌 Wall | | |
| Bench | ✓ Exists Material: Br | rick | ☐ Parge | d | | |
| Condition: | ✓ Sound ☐ Cracked | d ☐ Root Intrusion | □ Deteri | orated Leaks Debris | | |
| Channel | Material: Brick | □Parge | ed | | | |
| Channel E | xposure: Fully Open | Junc Dist: 0 | nearest . | .5 ft. Azimuth: | | |
| Condition: | ✓ Sound ☐ Cracked | ∃ Root Intrusion | Deteri | orated Leaks Debris | | |
| Steps | Count: 4 Missing: 0 | Corroded | | | | |
| Surcharge | Evidence Of Surch | arge Depth: (t | ft.) | ve Surcharge Present | | |

Manhole Inspection Summary

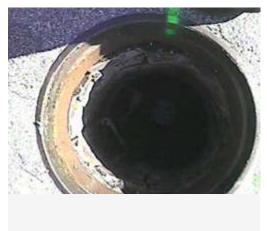
Manhole # S43GG_042MH

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Location View



Top View



Defect 1



CRACKED CORBEL #1

Top View



Defect 2



Manhole Inspection Summary

Manhole # S43GG_042MH

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18 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 9.14 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ☐ Mud ☐ Sludge ✓ Debris ☐ Grease

Silt Depth: 7

Deposits Extent: Heavy (in.)

Infiltration: None

Pipe Seal Cond: Sound

Connects To: Manhole

Drop: None

Possible Illicit Connection

18 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height: 6

(in.) Direct

Pipe Material: Clay

Pipe Lined

Invert Depth: 9.15 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ☐ Mud ☐ Sludge ✓ Debris ☐ Grease

Silt Depth: 7

(in.)

Deposits Extent: Heavy

Infiltration: None

Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

Manhole Inspection Summary

Manhole # S43GG_042MH

6 O'Clock Inflow

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18 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



| Pipe Height: | (in.) | Direct | | | | | |
|---|-------|---------------------------------|----|--|--|--|--|
| Pipe Material: Clay | y | ☐ Pipe Lined | | | | | |
| Invert Depth: 9.11 | (ft.) | Flow Characteristics: Slow | | | | | |
| Deposits: ☐ None ☐ Mud ☐ Sludge ✓ Debris ☐ Grease ☐ | | | | | | | |
| Silt Depth: 7 | (in.) | Deposits Extent: Heavy C | Co | | | | |

Silt Depth: **7** (in.) Deposits Extent: **Heavy**Infiltration: **None** Pipe Seal Cond: **Sound**

| Drop: None | | |
|------------|--|--|
| | | |
| | | |
| | | |

Connects To: **Manhole**Possible Illicit Connection